

ATTORNEYS AND COUNSELORS AT LAW \_

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March 8, 2006

### VIA E-FILING & HAND DELIVERY

Mary L. Cottrell, Secretary Department of Telecommunications and Energy One South Station Boston, MA 02110

Re: D.T.E. 05-61; Milford Water Company

Dear Ms. Cottrell:

Enclosed for filing please find Milford Water Company's responses to the Information Requests of the Town of Milford set forth on the attached list.

Any questions on this matter should be directed to the undersigned.

Very truly yours,

Eric J. Krathwohl

Encl.

cc: Shaela McNulty Collins, Esq., Hearing Officer –Settlement Intervention Staff

John Geary, Esq., Hearing Officer – Adjudicatory Staff

Gerald M. Moody, Esq. Henry C. Papuga, Manager

Stephen B. Alcott

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### **Responses to Information Requests:**

Town 1-13

Town 1-14

Town 1-15

Town 1-16

Town 1-31

### MILFORD WATER COMPANY RESPONSES TO THE FIRST SET OF INFORMATION REQUESTS OF THE TOWN OF MILFORD D.T.E. 05-61

Respondent:

Henry C. Papuga

Response Date:

March 8, 2006

Town 1-13

Refer to exhibit SBA1, WP-COS-C. Please itemize the \$1200 booked to Account 113B, Miscellaneous Expenditures.

**Response:** 

As per the Department's Uniform System of Accounts for Water Companies, Account 113-B Miscellaneous Expenditures includes the cost to the water utility of all plant investment and equipment not chargeable to any of the foregoing accounts. The current detail for the \$1,199.97 contained in this account is as follows:

| <u>Year</u> |            | <u>Description</u>                  | <u>Amount</u> |
|-------------|------------|-------------------------------------|---------------|
| 1992        | WO 1992-09 | Co labor to draw 'as built' plans   | \$ 457.39     |
| 1993        | WO 1993-03 | Co labor to draw 'as built' plans   | 718.12        |
| 1995        | WO 1994-08 | Co labor to replace underground     |               |
|             |            | electric service @ Dilla St station | <u>24.46</u>  |
|             |            | TOTAL                               | \$ 1,199.97   |

### MILFORD WATER COMPANY RESPONSES TO THE FIRST SET OF INFORMATION REQUESTS OF THE TOWN OF MILFORD D.T.E. 05-61

Respondent:

Henry C. Papuga

Response Date:

March 8, 2006

Town 1-14

Refer to exhibit SBA1, WP-COS-C. Please itemize the \$167,177 booked to

Account 119, Miscellaneous Expenditures.

**Response:** 

As per the Department's Uniform System of Accounts for Water Companies, Account 119 Miscellaneous Equipment includes the cost to the water utility

of all tools and implements not elsewhere provided for.

Please see the detail for the \$167,177.20 on the attached sheet. The detail is

from 12/31/1997 (previous rate case test year) to 12/31/2004.

## ACCT 119 - MISCELLANEOUS EQUIPMENT Activity 12/31/1997 to 12/31/2004

| 167,177.20 |  | 29,235.60 |   | 92,661.82 | check        |      |
|------------|--|-----------|---|-----------|--------------|------|
| 167,177.20 |  |           | 56,075.00 purchase 2004 Cat tractor/backhoe | 56,075.00 |              |      |
|            |  |           | 1,657.83 purchase 3" trench pump            | 1,657.83  |              |      |
|            | 26,561.63 retire 1990 Case tractor/backhoe | 26,561.63 | purchase submersible pump                   | 519.75    | 135,486.25   | 2004 |
|            |  |           | purchase pipe replacement tool              | 835.80    |              |      |
|            |  |           | purchase corporation reamer kit             | 265.00    |              |      |
| 135,486.25 | retire Grice pipe replacement tool         | 748.97    | purchase portable generator                 | 889.00    | 134,245.42   | 2003 |
| 134,245.42 | n/a  | 0.00      | 4,953.70 purchase 6" Flygt submersible pump | 4,953.70  | 129,291.72   | 2002 |
| 129,291.72 | n/a  | 0.00      | n/a   | 0.00      | 129,291.72   | 2001 |
| 129,291.71 | n/a  | 0.00      | 4,367.04 purchase 6" Flygt submersible pump | 4,367.04  | 124,924.68   | 2000 |
| 124,924.68 |  |           | 15,866.55 purchase Nissan forklift truck    | 15,866.55 | :            |      |
|            |  |           | 2,695.00 purchase steel safety trench box   | 2,695.00  |              |      |
|            | retire 1983 forklift truck                 | 1,800.00  | purchase Mueller tapping machine            | 2,008.30  |              |      |
|            | retire 1988 air conditioner                | 125.00    | 2,195.00 purchase Mueller power operator    | 2,195.00  | 104,084.83   | 1999 |
| 104,084.83 | n/a  | 0.00      | purchase 55 gal drum hand truck             | 333.85    | 103,750.98   | 1998 |
| end of yr. | Description                                | \$        | Description                                 | \$        | begin of yr. | Year |
| Balance at | Retirements                                |           | Additions                                   |           | Balance at   |      |

MILFORD WATER COMPANY RESPONSES TO THE FIRST SET OF INFORMATION REQUESTS OF THE TOWN OF MILFORD D.T.E. 05-61

Respondent:

Henry C. Papuga

Response Date:

March 8, 2006

Town 1-15

Refer to exhibit SBA1, WP-COS-C. Please itemize the \$35,715 booked to

Account 106, Miscellaneous Pump Plant Equipment.

**Response:** 

As per the Department's Uniform System of Accounts for Water Companies, Account 106, Miscellaneous Pumping Plant Equipment, includes the cost to all pumping plant equipment not included in any of the preceding accounts, such as cranes, hoists, machine tools, safety appliances and other

miscellaneous pumping plant equipment.

Please see the detail for the \$35,714.89 on the attached sheet. The detail is

from 12/31/1997 (previous rate case test year) to 12/31/2004.

# ACCT 106 - MISCELLANEOUS PUMPING PLANT EQUIPMENT Activity 12/31/1997 to 12/31/2004

|      | Balance at   |          | Additions                                    |        | Retirements   | Balance at |
|------|--------------|----------|--|--------|---|------------|
| Year | begin of yr. | 89       | Description                                  | \$     | Description   | end of yr. |
| 1997 |              |          |  |        |   | 34,095.64  |
| 1998 | 34,095.64    | 0.00     | n/a  | 447.75 | retire pump circuit & loss of prime equip 33,647.89 | 33,647.89  |
| 1999 | 33,647.89    | 0.00     | n/a  | 0.00   | n/a   | 33,647.89  |
| 2000 | 33,647.89    | 2,067.00 | purchase/install level probe in clearwell #3 | 0.00   | n/a   | 35,714.89  |
| 2001 | 35,714.89    | 0.00     | n/a  | 0.00   | n/a   | 35,714.89  |
| 2002 | 35,714.89    | 0.00     | n/a  | 0.00   | n/a   | 35,714.89  |
| 2003 | 35,714.89    | 0.00     | n/a  | 0.00   | n/a   | 35,714.89  |
| 2004 | 35,714.89    | 0.00     | n/a  | 0.00   | n/a   | 35,714.89  |
|      | check        | 2,067.00 |  | 447.75 |   | 35,714.89  |

n/a = no activity

MILFORD WATER COMPANY RESPONSES TO THE FIRST SET OF INFORMATION REQUESTS OF THE TOWN OF MILFORD D.T.E. 05-61

Respondent:

Henry C. Papuga

Response Date:

March 8, 2006

Town 1-16

Refer to exhibit SBA1, WP-COS-C. Please itemize the \$705,746 booked to Account 105, Pump Plant Equipment.

Response:

As per the Department's Uniform System of Accounts for Water Companies, Account 105, Pumping Plant Equipment, includes the cost of all pumping equipment, including boilers and accessories, gas producers, also all pumping equipment whether driven by steam, electricity or other power, including pumps and prime movers and appurtenant equipment such as condensers, switchboards, motor generator sets, lubricating systems, belting and other accessory equipment.

Please see the detail for the \$705,746.13 on the attached sheet. The detail is from 12/31/1997 (previous rate case test year) to 12/31/2004.

### ACCT 105 - PUMPING PLANT EQUIPMENT Activity 12/31/1997 to 12/31/2004

| 705,746.13 |  | 39,948.30 |   | 44,436.56 | check           |      |
|------------|--|-----------|---|-----------|-----------------|------|
| 705,746.13 | retire 1998 failed motor @ Dilla St station        | 10,818.12 | replace 250 hp motor @ Dilla St station               | 5,764.89  |                 |      |
|            | retire motor soft start @ Clarks Is station        | 1,489.95  | 2,128.50 replace motor soft start @ Clarks Is station | 2,128.50  | 2004 710,160.81 | 2004 |
| 710,132.73 | retire 1996 failed motor @ Clarks Is station       | 2,864.34  | replace 40 hp motor @ Clarks Is station               | 2,892.42  | 710,132.73      | 2003 |
| 710,132.73 | n/a  | 0.00      | n/a   | 0.00      | 710,132.73      | 2002 |
| 710,132.73 |  |           | 1,911.94 auditor reclass for past G/L error           | 1,911.94  |                 |      |
| ·          |  |           | 2,240.83 replace 50 hp motor @ Congress St sta.       | 2,240.83  |                 |      |
|            | retire 1987 failed motor @ Congress St sta.        | 952.38    | 11,000.51 install interconnection w/Holliston         | 11,000.51 | 695,931.83      | 2001 |
| 695,931.83 | n/a  | 0.00      | n/a   | 0.00      | 695,931.83      | 2000 |
| 695,931.83 | n/a  | 0.00      | n/a   | 0.00      | 695,931.83      | 1999 |
| 695,931.83 | -3,881.59 reverse double retirement in 1996 & 1997 | -3,881.59 |   |           |                 |      |
|            | retire1983 pump & motor @ Godfrey Br. sta.         | 2,600.00  |   |           |                 |      |
|            | retire1987 pump & motor @ Dilla St pump sta        | 6,200.00  |   |           |                 |      |
| -          | retire valve @ Clarks Island pump                  | 200.00    | 10,818.12 replace 250 hp motor @ Dilla St station     | 10,818.12 |                 |      |
|            | retire 1969 pump & motor @ clearwell #3            | 17,425.10 | 7,094.47 replace 1983 pump@ Godfrey Brook sta.        | 7,094.47  |                 |      |
|            | retire 1968 W&T V-notch chlorinator                | 1,280.00  | replace 6" valve @ Clarks Is pump                     | 584.88    | 701,257.87      | 1998 |
| 701,257.87 |  |           |   |           |                 | 1997 |
| end of yr. | Description  | \$        | Description   | \$        | begin of yr.    | Year |
| Balance at | Retirements  |           | Additions   |           | Balance at      |      |
|            |  |           |   |           |                 |      |

n/a = no activity

MILFORD WATER COMPANY RESPONSES TO THE FIRST SET OF INFORMATION REQUESTS OF THE TOWN OF MILFORD D.T.E. 05-61

Respondent:

Henry C. Papuga

Response Date:

March 8, 2006

### Town 1-31

For each of the miscellaneous charges listed on pages 7 and 8 of Mr. Alcott's testimony, please list the current charge, the proposed charge and the associated increase or decrease for each. What impact will each of these changes have on the Company's recovery of misc. revenues? Please reconcile the result with your statement on page 6, line 1, if this analysis shows an overall increase in misc./non-operating revenues.

### Response:

The impact on revenues is \$1,900 as shown on Table 3 of Exhibit SBA-1. The calculation of this impact is shown on workpaper WP-MISC REV, included at page 59 of Exhibit SBA-1 and consisted of 20 shutoffs per year at \$70 each plus 10 meter tests at \$50 each. Note that the system development charge does not generate operating revenue but is treated as a customer contribution in aid of construction.

The analysis referenced increases Operating Revenue. It does not increase non-operating revenue.

The referenced miscellaneous charges are as follows:

System development charges (revising the current "connection" charge)

| Meter  | Current | Proposed |          |
|--------|---------|----------|----------|
| Size   | Charge  | Charge   | Increase |
| 5/8"   | \$150   | \$2,900  | \$2,750  |
| 3/4"   | 225     | 4,350    | 4,125    |
| 1"     | 375     | 7,250    | 6,875    |
| 1 1/2" | 750     | 14,500   | 13,750   |
| 2"     | 1,200   | 23,200   | 22,000   |
| 3"     | 2,400   | 46,400   | 44,000   |
| 4"     | 3,750   | 72,500   | 68,750   |
| 6"     | 7,500   | *        | n.a.     |
| 8"     | 12,000  | *        | n.a.     |

<sup>\*</sup> The Company is proposing revised Rules & Regulations which provide for determination of the charge for meters larger than 4 inch on a case by case basis.

(cont'd)

### MILFORD WATER COMPANY RESPONSES TO THE FIRST SET OF INFORMATION REQUESTS OF THE TOWN OF MILFORD D.T.E. 05-61

### Response to Town 1-31 (cont'd)

Turn On (turn off) charges

Current charge:

\$50 (or base on actual cost)

Proposed charge:

\$70 (\$100 during non-business hours)

Change:

\$20

Surcharge for Water Purchased

Current charge:

charge not specified

Proposed charge:

based on formula; see Sheet 8 of MDTE No. 17

Change:

n.a.

Meter test fees

Current charge:

at cost

Proposed charge:

\$50

Change:

n.a.

Return check fee

Current charge:

charge not specified

Proposed charge:

\$20

Change:

n.a.

Cross connection testing fee

Current charge:

at cost

Proposed charge:

\$75

Change:

n.a.

Broken meter seal fee

Current charge:

charge not specified

Proposed charge:

\$50

Change:

n.a.

Permit fee and charges for use of public hydrant

Current charge:

cost of installing hydrant connection and meter plus cost of

water used

Proposed charge:

same as current

Change:

no change

### COMMONWEALTH OF MASSACHUSETTS

### DEPARTMENT OF TELECOMMUNICATIONS

### AND ENERGY

D.T.E. 05-61

### **CERTIFICATE OF SERVICE**

I hereby certify that I have this day served the foregoing document upon all parties of record in this proceeding in accordance with the requirements of 220 CMR 1.05(1) (Department's Rules of Practice and Procedure).

Dated at Boston, Massachusetts this 8<sup>th</sup> day of March, 2006.

Eric J. Krathwohl

Counsel

Of Counsel for Milford Water Company